

SOUTH PRODUCTION NOTES

April 30, 2015
Midnight Shift Notes

BASF EMPLOYEES

95 Last Recordable

670 Last Lost Time

86 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / next D-1702:

Line started on days, continue.

All Zeolyst is in pass and ok to use.

Recycle has been delivered, and we will be making batches with the recycle

NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.

#1 RC / Cleaning for D-1702

Calciner has finished and cleaning has started. Will continue to clean for D-1702
Set aside all bags so that John can take a look. All bags to be 750 lbs.

Maintenance to do PM on spiral elevator on Wednesday if finished with material-
Brian needs to verify if this was done

Exhaust to Trimer

#2 MED line / Styrene Trial:

Down until next week.

Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Cleaning Styrene Trial next:

Calciner cleanup has begun.

Currently exhausting to F1.

#3 MED line / AI 5635:

Down until Calciner is working.

Calciner still down until CTO is working. Maybe Thursday morning, IMC is looking at Ammonia system now.

Dust collection lines have been unplugged and are now working.

Extruder camera was worked on, but not fixed yet it needs a mounting bracket.

We need to work in the AL-5637 wet mix that is on the 1st floor into this run.

#3 RC / AI-5635

DOWN - IMC is working on fixing the CTO so that we can run in manual. New Sample pump may be in as early as Friday.

Watch CTO outlet NOx and ammonia flow rate and record readings on batch sheets.

Turned off burner #1 & #3 to help with temperature issues.

Exhaust to CTO

#4 RC / Ni 2458 2nd Dip:

Calciner up to temp, Started feeding afternoon shift.

Trimer repaired.

Exhaust to Trimer

#5 RC / Catoxid:

Calciner was started late on day shift. Restarted feeding on afternoons.

Engineering has ok'ed to run without SA for the time being.

New turn table has been installed and is working well.

New scale installed and will be installing an alarm for full drums.

New scale needs to be calibrated better. It is off by approx. 6 lbs. and we will need to offset the weight in the control room so that we will have the correct material in the drums.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH next

All buggies were full and on the 2nd floor of 27 at beginning afternoon shift. Restart feed after safety meeting Wednesday.

Elevator is not working in Bldg 27.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / BE 0101:

2 bags left on the floor, we can make a batch on midnights or day shift Thursday.

Take batches to Bldg 10 to be fed on TK #2

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0761 ZSH

Pfaudler and hopper full, will need to get empties on day shift brought to bldg. 31 and refill before making next batch. Open the tops of the raws before feeding to the Pfaudler and inspect for discolored material. Set aside if discolored and notify Grodecki.

National Dryer: Ni 2458 - second dip completed

Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1st ledge) that will need vacuumed off.

PK Blender / Catoxid:

Opened up DC and found 2 bags to be loose. It was decided to remove all the bags from the DC and replace. Replaced bags and checked caps late afternoon shift. Many bags were loose, some caps were as well. Everything re-tightened.

Keep an eye on chrome tank level and fill as needed.
We have 20+ bags of pill mix to run.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 / Cu 0860:

Tower down due to Hi-amps on the compressor. Looking into causes now.

Tower 6 / Cu 0860:

Continue

North Screener / Cu-0860:

Continue screening.

South Screener / Cu-0860:

Continue screening.

#2662 (west) Pill Machine / AI-3915:

Continue. Will be running bags of older pill mix from 24 to see if they will run.

#2664 (east) Pill Machine / AI 3915:

Continue. Have 20+ bags of pill mix to use, more found in the rail sheds.

TK #2 / BE 0101

Continue to load and unload. Approx 4-5 batches left to make for kiln.

NOTE: make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

TK #4 / X 540 next:

WOW for reprograming to turn off screener when drum is full

Rotolock for DC has been replaced. Hopefully it will not kick out anymore.

Harrop Kiln / AI 3920:

Continue...We are at 55min car and will be able to run 1 operator/shift.

Help Screener operators with screening task when waiting for cars.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081 next:

Hold for 6081 sometime next week.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Finish Ni-2458 2nd dips, clean for Be-0101 T)
- 2) #2 Tunnel Kiln (Clean up and change over for Be-1010 T)
- 3) Mill V-2045 P
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers
- 11) #4RC

12) #2 MED/#2RC Clean up

Trimer- caustic valve on tank 2 replaced. Ready to run

CTO- CTO is not running due to ammonia issues. IMC is working on now.

Sample pump will hopefully be in by Friday.